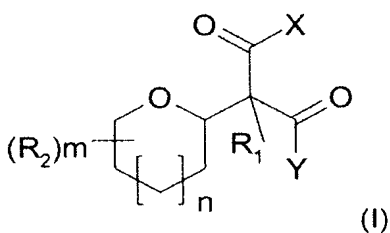


IN THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended): A composition suitable for topical application to the skin or the scalp, comprising, in a physiologically acceptable medium, at least one compound of formula (I):



in which:

R_1 represents

—a hydrogen atom;

—a saturated or unsaturated, linear, cyclic or branched C_4 - C_{12} alkyl group, optionally substituted with one or more aryl groups, or

—a halogen atom;

R_2 represents:

—H or a linear C_1 - C_{12} alkyl group;

~~—OR₂₂, in which R₂₂ is H or a saturated or unsaturated, linear, cyclic or branched C₁–C₁₂ alkyl group optionally substituted with one or more hydroxyl groups, or~~
~~—OR₂₃, in which R₂₃ is a glycoside;~~

~~X and Y represent, independently of each other, a radical —OR₃ or —NR₃R₄, in which R₃ and R₄ are independently:~~

~~—a hydrogen atom, or~~
~~—a saturated or unsaturated, linear, cyclic or branched C₁–C₁₂ alkyl group;~~

~~n is 1; and~~

~~m is an integer equal to 0, 1, 2, 3 or 4~~

~~wherein R₁ is selected from the group consisting of, hydrogen, methyl, ethyl, fluorine, and benzyl,~~

~~R₂ is selected from the group consisting of, hydroxyl, hydroxymethyl, methyl, glycoside, and mixtures thereof,~~

~~X is selected from the group consisting of NH₂, NHCH₃, and OH,~~

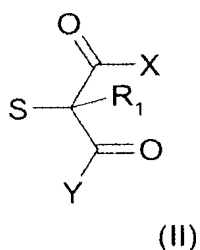
~~Y is selected from the group consisting of NH₂, NHCH₃, and OH,~~

~~n is 1, and~~

~~m is an integer equal to 0, 3 or 4.~~

2-4. (Canceled).

5. (Currently Amended): The composition according to Claim 1, wherein the compound of formula (I) is a C-glycoside derivative corresponding to formula (II) below:



in which:

R₁ is selected from the group consisting of hydrogen, methyl, ethyl, fluorine, and benzyl,

X is selected from the group consisting of NH₂, NHCH₃, and OH,

Y is selected from the group consisting of NH₂, NHCH₃, and OH,

- S represents a monosaccharide, in pyranose and/or furanose form and of L and/or D series,
the monosaccharide comprising at least one free hydroxyl function, and

- the S-C bond represents a bond of C-anomeric nature;

~~- R₁ represents~~

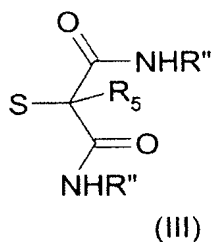
~~- a hydrogen atom,~~

~~_____ a saturated or unsaturated, linear, cyclic or branched C₁-C₁₂ alkyl group, optionally substituted with one or more aryl groups, or~~
~~_____ a halogen atom;~~

~~X and Y represent, independently of each other, a radical OR₃ or NR₃R₄, in which R₃ and R₄ are independently:~~

~~_____ a hydrogen atom, or~~
~~_____ a saturated or unsaturated, linear, cyclic or branched C₁-C₁₂ alkyl group.~~

6. (Currently Amended): The composition according to Claim 1, wherein the compound of formula (I) is a C-glycoside derivative corresponding to formula (III):



in which:

- S represents a monosaccharide, in pyranose and/or furanose form and of L and/or D series, the monosaccharide comprising at least one free hydroxyl function,
- the S-C bond represents a bond of C-anomeric nature,

- ~~R₅ is selected from, methyl, ethyl, fluorine, and benzyl, and denotes:~~

~~a saturated or unsaturated, linear, cyclic or branched, unsubstituted C₁-C₁₂-alkyl group, or~~

~~a benzyl radical, or~~

~~a halogen atom;~~

- R'' denotes a hydrogen atom or a ~~saturated or unsaturated, linear, cyclic or branched,~~

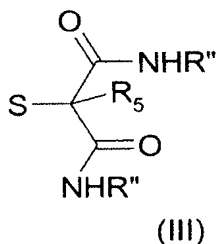
~~unsubstituted C₁-C₁₂-alkyl~~ methyl group.

7. (Original): The composition according to Claim 5, wherein S is a monosaccharide selected from the group consisting of D-glucose, D-galactose, D-mannose, D-xylose, D-lyxose, L-fucose, L-arabinose, L-rhamnose, D-glucuronic acid, D-galacturonic acid, D-iduronic acid, N-acetyl-D-glucosamine and N-acetyl-D-galactosamine.

8. (Withdrawn): The composition according to Claim 5, wherein S is a polysaccharide comprising up to 6 sugar units and is selected from the group consisting of D-maltose, D-lactose, D-cellobiose, D-maltotriose, a disaccharide combining D-iduronic acid or D-glucuronic acid with one of D-galactosamine, D-glucosamine, N-acetyl-D-galactosamine, and N-acetyl-D-glucosamine, an oligosaccharide containing at least one of xylobiose, methyl- β -xylobioside, xylotriose, xylotetraose and xylopentaose.

9. (Original): The composition according to Claim 6, wherein R₅ is a benzyl or methyl group and R'' is a methyl group.

10. (Currently Amended): A C-Glycoside derivative corresponding to formula (III):



in which:

- S represents a monosaccharide, in pyranose and/or furanose form and of L and/or D series, the monosaccharide containing at least one free hydroxyl function,
- the S-C bond represents a bond of C-anomeric nature,

- R₅ is selected from the group consisting of methyl, ethyl, fluorine, and benzyl, and denotes:

~~a saturated or unsaturated, linear, cyclic or branched, unsubstituted C₄-C₁₂ alkyl group, or~~

~~a benzyl radical, or~~

~~a halogen atom;~~

- R'' denotes a hydrogen atom or a ~~saturated or unsaturated, linear, cyclic or branched, unsubstituted C₄-C₁₂ alkyl~~ methyl group.

11. (Original): The compound according to Claim 10, wherein R₅ is a benzyl or methyl group and R'' is a methyl group.

12. (Withdrawn): A cosmetic process for treating the skin or the scalp, comprising topically applying to the skin or the scalp the composition of Claim 1.

13. (Withdrawn): A cosmetic process for preventing or fading out the signs of ageing of the skin and/or for improving the radiance of the complexion and/or for combating dry skin, comprising topically applying to the skin the composition as defined in Claim 1.

14. (Withdrawn): A cosmetic process for protecting the skin against the harmful effects of UV rays and pollution, comprising topically applying to the skin the composition as defined in Claim 1.

15. (Withdrawn): Cosmetic process for improving the barrier function of the skin and/or for moisturizing the skin, comprising topically applying to the skin the composition as defined in Claim 1.

16. (Original): The composition according to Claim 6, wherein S is a monosaccharide selected from the group consisting of D-glucose, D-galactose, D-mannose, D-xylose, D-lyxose, L-fucose, L-arabinose, L-rhamnose, D-glucuronic acid, D-galacturonic acid, D-iduronic acid, N-acetyl-D-glucosamine and N-acetyl-D-galactosamine.

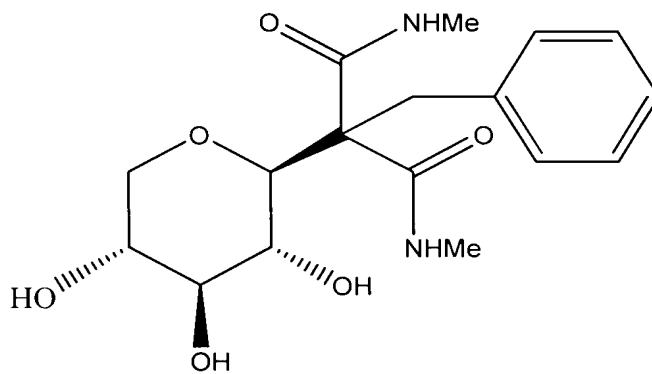
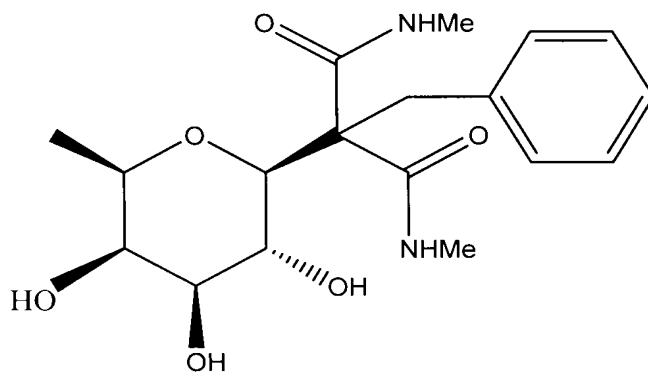
17. (Withdrawn): The composition according to Claim 6, wherein S is a polysaccharide comprising up to 6 sugar units and is selected from the group consisting of D-maltose, D-lactose, D-cellobiose, D-maltotriose, a disaccharide combining D-iduronic acid or D-glucuronic acid with one of D-galactosamine, D-glucosamine, N-acetyl-D-galactosamine, and N-acetyl-D-glucosamine, an oligosaccharide containing at least one of xylobiose, methyl- β -xylobioside, xylotriose, xyloetraose and xylopentaose.

18. (Currently Amended): The composition according to Claim 1, wherein R_1 is selected from the group consisting of ~~hydrogen~~, methyl, ethyl, ~~fluorine~~, and benzyl, R_2 is selected from the group consisting of ~~hydrogen~~, hydroxyl, hydroxymethyl, methyl, glycoside, and mixtures thereof, X is selected from the group consisting of NH_2 , $NHCH_3$, and OH, Y is selected from the group consisting of NH_2 , $NHCH_3$, and OH, and m is an integer equal to 0, 3 or 4.

19. (Previously Presented): The composition according to Claim 1, wherein R_1 is benzyl, R_2 is selected from the group consisting of hydroxymethyl, hydroxyl, methyl, and mixtures thereof, X and Y are $NHCH_3$, and m is an integer equal to 3 or 4.

20. (Previously Presented): The composition according to Claim 1, wherein R_1 is benzyl, R_2 is hydroxyl, X and Y are $NHCH_3$, and m is an integer equal to 3.

21. (New): The composition according to Claim 1, comprising at least one of the following compounds:



and

